JAN 1 0 2005

01-12-05

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

P. Nick Lawrence et al.

Serial No.:

10/634,490

Filing Date:

August 5, 2003

Group Art Unit:

2133

Title:

REPRESENTING AND MANIPULATING CORRELITHM OBJECTS USING QUANTUM

OBJECTS

Honorable Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

hereby certify correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" under 37 C.F.R. § 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail No. EV 323310202 US

INFORMATION DISCLOSURE STATEMENT

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application.

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Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

Enclosed is a copy of a PCT International Search Report identifying the references contained in this Disclosure Statement. The PCT International Search Report has a mailing date of December 21, 2004. Therefore, I hereby certify that the references contained in this Information Disclosure Statement were cited for the first time in a communication from a foreign patent office in a related foreign application not more than three months prior to the filing of this Information Disclosure Statement. Furthermore, in the event a patent term adjustment is requested, pursuant to the requirements of 37 C.F.R. § 1.704, Applicant submits that the references contained in this Information Disclosure Statement were cited in a communication from a foreign patent office in a related application and that this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty (30) days prior to the filing of this Information Disclosure Statement.

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Pursuant to 37 C.F.R. § 1.97(c), Applicants believe that this Information Disclosure Statement has been filed before the mailing date of a final action or notice of allowance. Therefore, Applicants believe that no fee is due. However, if a fee is required, the Commissioner is hereby authorized to charge any fees or credit any overpayments to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.

Attorneys for Applicants

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Date: Jan 10 2005

CORRESPONDENCE ADDRESS:

Customer Number:

05073

T DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

U.S. PATENT AND TRADEMARK OFFICE